



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8166

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|--------------------------------------|
| SERIAL NUMBER 10/820,339 | FILING DATE 04/08/2004 RULE | CLASS 333 | GROUP ART UNIT 2817 | ATTORNEY DOCKET NO. 36856.1236 |
|-----------------------------|---------------------------------------|--------------|------------------------|--------------------------------------|

APPLICANTS

Hiroki Watanabe, Ishikawa-ken, JAPAN;

Masaru Yata, Ishikawa-ken, JAPAN;

** CONTINUING DATA *****

NONE

** FOREIGN APPLICATIONS *****

JAPAN 2003-139741 05/19/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 06/21/2004

| | | | | |
|---|------------------------------|-------------------------|-----------------------|-----------------------------|
| Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no | STATE OR COUNTRY JAPAN | SHEETS DRAWING 45 | TOTAL CLAIMS 83 | INDEPENDENT CLAIMS 12 |
| 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | | | | |
| Verified and Acknowledged <i>Bailoua Summons</i> Examiner's Signature | <i>PS</i> Initials | | | |

ADDRESS

54066
 MURATA MANUFACTURING COMPANY, LTD.
 c/o KEATING & BENNETT, LLP
 10400 EATON PLACE
 SUITE 312
 FAIRFAX , VA
 22030

TITLE

Surface acoustic wave device and communication device

| | | |
|------------|---|--|
| FILING FEE | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT | <input type="checkbox"/> All Fees |
| | | <input type="checkbox"/> 1.16 Fees (Filing) |
| | | <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) |